Monthly Summary Sheet for October 2001 Gilbert and Mosley Project – Wichita, Kansas

Plumes ABE Construction Activities

CDM and Nowak Construction (Nowak) continued the installation of the SDR 11 high-density

polyethylene (HDPE) piping and tracer wire sections.



CDM and Clarke Well and Equipment (Clarke) continued the extraction well development and pump test activities (left, below right). Pump tests were conducted at all 13 extraction wells (below left), and the data are being used to calculate hydrogeologic parameters and well efficiencies.

CDM, GossenLivingston, and City of Wichita (City) staff staked and

reviewed the Phase I Treatment Building and Phase II Environmental Education Building locations in Herman Hill Park. CDM mobilized a construction trailer and installed a chain-link fence around the perimeter of the Phase I construction area.

Anticipated November activities: Nowak

will substantially complete the installation of the HDPE piping sections and will proceed with a variety of minor completion items. CDM and Clarke will begin installing the pitless adaptors and the extraction well valve vaults. It is also anticipated that the rough site work and drilled pier activities for the Phase I Treatment Building will begin in November.



Monitoring Activities

CDM reviewed the analytical data from the Third Quarter 2001 (3Q01) groundwater sampling activities and prepared the *Third Quarter 2001 Report, Compliance Monitoring Network and Initial Components of the Site Monitoring Network, Gilbert and Mosley Site, Wichita, Kansas* for submittal to the City and the Kansas Department of Health and Environment (KDHE).

Anticipated November activities: CDM will conduct the Fourth Quarter 2001 (4Q01) groundwater monitoring sampling event, which is anticipated to include groundwater level measurements at



 $134\ locations$ and the collection of $50\ samples$ for laboratory analysis.

Source Area Activities

CDM has worked on the preparation of various source area monitoring work plans (Non-Continuing Source Areas, Continuing Source Areas, and Remediated Source Area) and other source area documents (Work Plan for Source Area Investigations and Source Control Measures Report at Tri-State – Central).

Anticipated November activities: CDM will finalize these documents and may submit most, if not all, of them to the City by the end of the month.